

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 9. (Cancelled)

10. (Currently Amended) A method for transmitting content data over a computer network comprising the steps:

providing a first interface to a publishers to define content data objects;

providing a second interface to a user of a client computer to select some of the content data objects from the publishers;

providing a third interface to ~~the publisher and the user of the client computer~~ to select payment terms and conditions for the transmission of the content data objects that were selected from the publisher to the user;

providing a switching network to transmit the content data objects that were selected from the publisher to the user upon request from the user; and

~~managing a billing process for causing transfer of a portion of a payment from the user to each of the publishers in exchange for transmission of requested~~ the content data objects that were selected;

~~providing the first interface to a plurality of publishers, each defining different content data objects;~~

~~providing the second interface to a plurality of users of client computers, each capable of selecting~~ the content data objects ~~from one or more of the plurality of publishers;~~

~~wherein the content data objects are processed~~ the content data objects that were selected for transmission according to a ~~type of client computing device operated~~ format requested by the user ~~to access the content data objects; and~~

aggregating the content data objects that were selected from one or more of the plurality of publishers in response to ~~the~~ a request from the user.

11. (Currently Amended) The method of claim 10 ~~further comprising~~ wherein the step of causing transfer of payments from the user to the ~~one or more of the plurality of publishers~~ is in accordance to respective contributed proportions of ~~contributed~~ the content data objects transmitted to the user.

12 – 35. (Cancelled)

36. (Currently Amended) A server computer coupled to ~~one or more~~ content provider computers, ~~each~~ operated by a publishers, and coupled to ~~one or more~~ a client computers, ~~each~~ operated by a user, the server computer comprising:

a first interface provided to ~~each~~ the publishers to define content data objects;

a second interface provided to ~~each~~ the user to select the content data objects from a the publishers;

a third interface provided to ~~each publisher and each~~ the user to select payment terms and conditions for the transmission of the content data objects that were selected ~~from a publisher to a user~~;

a fourth interface to a switching network for transmission of the content data objects that were selected ~~from a publisher~~ to a the user upon a request from the user;

~~a billing process for causing transfer of payment from a user to a publisher in exchange for transmission of requested content data objects; and~~

an aggregating process program that aggregates the ~~for combining~~ content data objects that were selected ~~from one or more of the plurality of publishers~~ in response to the request from a the user; and

~~wherein the~~ a billing program that process causes a transfers of a portion of a payments from the user to each of the ~~one or more of the plurality of publishers~~ of the content data objects that were selected in exchange for and in accordance to respective contributed proportions of ~~contributed~~ the content data objects that were selected and transmitted to the user.

37 – 40. (Cancelled)

41. (New) The method of claim 10 further comprising:  
processing the content data objects that were selected for transmission according to a type of client computing device operated by the user to access the content data objects that were selected.
42. (New) The method of claim 10 wherein the step of causing transfer includes determining the portion of the payment due to the publishers depending upon the types of the content data objects that were selected and contributed by the publisher.
43. (New) The method of claim 10 wherein the request includes a download request or a purchase request.
44. (New) The method of claim 10 wherein the content data objects comprise at least one of: digital text data, digital audio data, digital video data, and computer program data.
45. (New) The method of claim 10 wherein the content data objects comprise automatically generated content data from an embedded computing device.
46. (New) The server computer of claim 36 wherein the request includes a download request or a purchase request.
47. (New) The server computer of claim 36 further comprising a format program for formatting the content data objects that were selected for transmission according to the type of a client computing device operated by the user to access the content data objects that were selected.
48. (New) The server computer of claim 36 wherein the billing program determines the portion of the payments due to the publishers of the selected content data objects depending upon the types of the content data objects that were selected and contributed by the publishers.

49. (New) The server computer of claim 36 wherein the content data objects that were selected comprise at least one of: digital text data, digital audio data, digital video data, and computer program data.
50. (New) A method for transmitting content data over a computer network comprising:
- providing a server computer coupled to content provider computers operated by publishers and a client computer operated by a user;
  - providing a first interface to the content provider computers that allows the publishers to define the content data objects;
  - providing a second interface to the client computer that allows the user to select the content data objects;
  - providing a third interface to the client computer that allows the user to select payment terms and conditions for the transmission of the content data objects that were selected;
  - providing a fourth interface to a switching network for transmission of the content data objects that were selected to the user upon a request from the user;
  - aggregating the content data objects selected by the user in response to the request from the user; and
  - causing the transfer of a portion of a payment from the user to each of the publishers of the content data objects that were selected in exchange for and in accordance to respective contributed proportions of the content data objects that were selected and transmitted to the user.
51. (New) The method of claim 50 further comprising:
- processing the content data objects that were selected for transmission according to the type of a client computing device operated by the user to access the content data objects that were selected.
52. (New) The method of claim 50 wherein the step of causing transfer includes determining the portion of the payment due to the publishers depending upon the types of the content data

objects that were selected and contributed by the publishers.

53. (New) The method of claim 50 wherein the request includes a download request or a purchase request.
54. (New) The method of claim 50 wherein the content data objects comprise at least one of: digital text data, digital audio data, digital video data, and computer program data.
55. (New) The method of claim 50 wherein the content data objects comprise automatically generated content data from an embedded computing device.
56. (New) A server for transmitting content data over a computer network comprising:
- a first interface provided to publishers for defining content data objects;
  - a second interface provided to a user of a client computer for selecting some of the content data objects;
  - a third interface provided to the user for selecting payment terms and conditions for transmitting the content data objects that were selected by the user;
  - a switching network that transmits the content data objects;
  - a billing program that causes portions of a payment to be transmitted from the user to each of the publishers of the content data objects that were selected;
  - a format program that processes the content data objects that were selected for transmission according to a format requested by the user; and
  - an aggregating program that aggregates the content data objects that were selected in response to a request from the user.
57. (New) The server claim 56 wherein the billing program causes the portions of the payment from the user to the publishers to be in accordance to respective contributed proportions of the content data objects transmitted to the user.

58. (New) The server computer of claim 56 wherein the request includes a download request or a purchase request.
59. (New) The server computer of claim 56 further comprising a format program for formatting the content data objects that were selected for transmission according to the type of a client computing device operated by the user to access the content data objects that were selected.
60. (New) The server computer of claim 56 wherein the billing program determines the portion of the payments due to the publishers of the selected content data objects depending upon the type of the content data objects that were selected and contributed by the publishers.
61. (New) The server computer of claim 56 wherein the content data objects that were selected comprise at least one of: digital text data, digital audio data, digital video data, and computer program data.